



SMARTGATE

ELDES SMARTGATE SOLUTION OVERVIEW

MANUAL

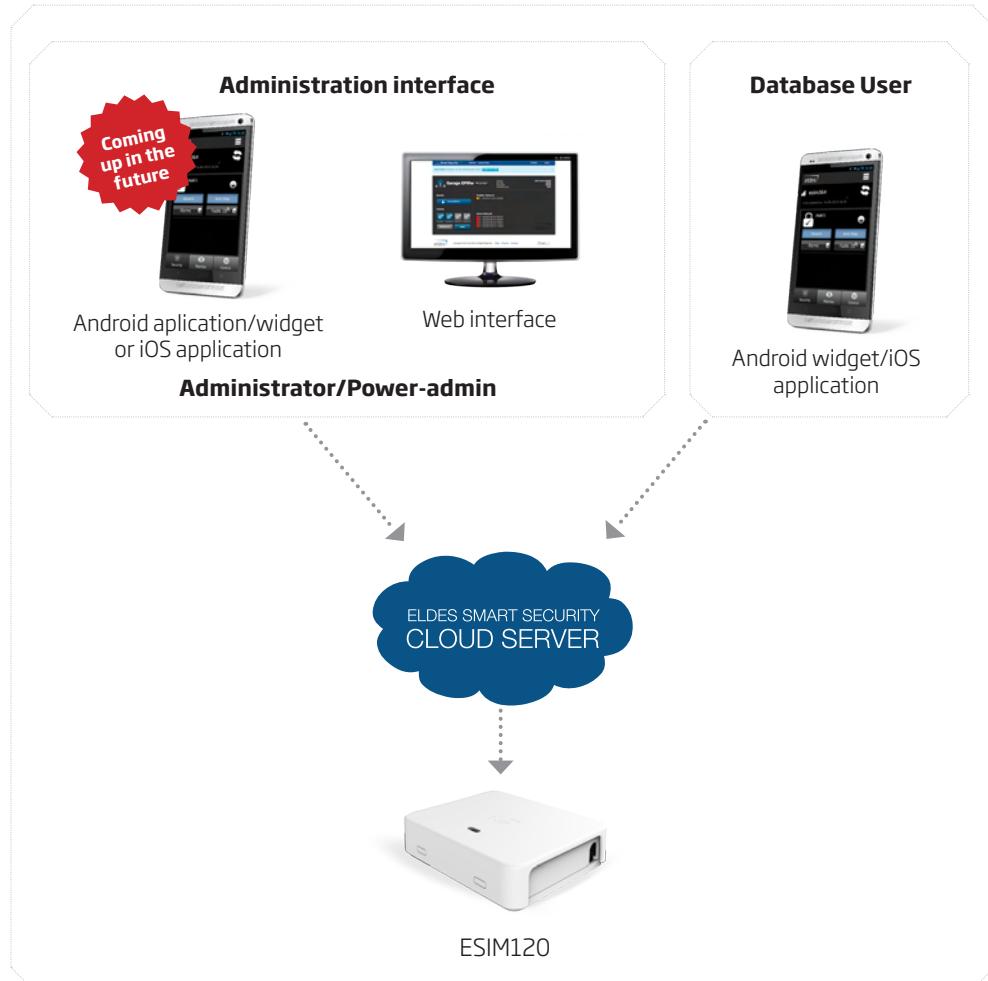
eldes

Contents

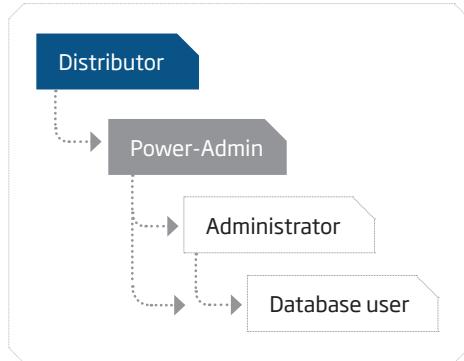
| | |
|---|-----------|
| 1. GETTING STARTED | 4 |
| 2. FEATURES | 5 |
| 2.1. ESIM120 Remote Configuration | 5 |
| 2.2. User Database Management | 5 |
| 2.3. Add, Remove Users for Android Widget and iOS Application | 7 |
| 3. SECURITY RECOMMENDATIONS | 10 |
| 3.1. Residential House Community | 10 |
| 3.2. Private House | 11 |

ELDES Smart Gate is a sub-platform of ELDES Smart Security. It has been designed exclusively for ESIM120 GSM switch-gate controller monitoring, control and remote configuration. The solution consists of:

- ESIM120
- Gate automation device
- Android widget/iOS application
- Administration interface via web
- ELDES Smart Security server



User hierarchy



1. GETTING STARTED

1. Power up the ESIM120 device and configure it using *ELDES Configuration Tool* software to establish a connection with ELDES Smart Security server. For more details, please refer to the software's HELP file.
2. Create a Power-Admin account. For more details, please refer to **ELDES SMART SECURITY CLOUD SERVER OVERVIEW** document's **1. Creating a Power-Admin Account**.
3. Log in to your Power-Admin account by visiting <http://security.eldes.lt>.
4. Add ESIM120 device to your Power-Admin account. For more details, please refer to **ELDES SMART SECURITY CLOUD SERVER OVERVIEW** document's **2.1. Add, Remove Device**.
5. If you wish to grant permission to a user to monitor GSM signal level, view alerts and other related information as well as to configure and control the device via web-browser or smart-phone application, please add an Administrator account (-s) to your Power-Admin account and assign one or more ESIM120 device (-s). For more details, please refer to **ELDES SMART SECURITY CLOUD SERVER OVERVIEW** document's **2.2. Add, Remove Administrators**.
6. Add a database user account that would be permitted only to control the device via free of charge phone call and smart-phone Android widget/iOS application. Please refer to **2.2. User Database Management** and **2.3. Adding Users for Android Widget and iOS Application respectively**.
7. Download Android widget from [Google Play](#) store or iOS application from [App Store](#) and install it.
8. Log in to Android widget/iOS application using the login details provided by the administrator.

2. FEATURES

2.1. ESIM120 Remote Configuration

ELDES Smart Gate solution provides a remote configuration feature for ESIM120. It is simply enough to log in to your Power-Admin or Administrator account and click the button located next to the desired ESIM120 device. The remote configuration environment was designed based on the *ELDES Configuration Tool* software's interface, therefore you may refer to the software's HELP section for a more detailed description on a certain parameter.

Name Gates
State **Online**
IMEI 861785003960287
Model Name ESIM120
Phone Number +370985232655 **EDIT**
Firmware V21.04.00

Last sync: 2013-09-24 15:00:03

GET CONFIGURATION

Main Settings Users Database Inputs/Outputs Control GPRS Settings Schedulers System Event Log

Administrators

| User | Phone Number | Options |
|--------|----------------|--|
| Admin1 | + 370985232688 | <input checked="" type="checkbox"/> User Database Enabled |
| Admin2 | + | <input type="checkbox"/> Send Alarm SMS to all Admins simultaneously |
| Admin3 | + | <input type="checkbox"/> Call Back to Admin/User after Output Control Action |
| Admin4 | + | <input type="checkbox"/> Allow output control by call from any phone number |
| Admin5 | + | <input checked="" type="checkbox"/> Send system startup SMS |

International number, eg. 370 60802312

Password * 0001 4 digits

Language English

Info SMS Scheduler

SMS Frequency (days) * 0 Range 0-125

2.2. User Database Management

ESIM120 features a user database of up to 500 users that are permitted to control the device output by free of charge phone call. To add a user to the database, please follow these steps:

1. Log in to your Power-Admin or Administrator account.
2. Once logged in, you will be directed to **Devices** section.
3. Click the button located next to the desired ESIM120 device.



4. In the following section, fill in the required information. For more details on the parameter description, please refer to *ELDES Configuration Tool* software's HELP section.
5. If you do not require the ESIM120 device to be controlled via Android widget/iOS application, but only by free of charge phone call, please set **App Access → Disabled**. Otherwise, please refer to **2.3. Add, Remove Users for Android Widget and iOS Application**.

Device user

Fields with * are required.

Profile

Access Settings

| | | | |
|--|---|------------------|---|
| Phone * | <input type="text"/> + <input type="text"/> | Output * | <input type="text"/> Controller1 |
| International number, eg. 37060802312 | | Scheduler List | <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/> 7 <input type="checkbox"/> 8 |
| Name | <input type="text"/> | Valid Until Date | <input type="text"/> Unlimited SET UNLIMITED |
| Mobile App Access | | | |
| App Access | <input type="button" value="Enabled"/> | Valid Until Time | <input type="text"/> 00:00 SET |
| Username | <input type="text"/> | Ring Counter | <input type="text"/> |
| Password | <input type="text"/> | | |
| Output | <input type="text"/> Controller1 | | |
| <input style="background-color: #0070C0; color: white; border: none; padding: 5px 10px; margin-right: 10px;" type="button" value="SAVE"/> <input style="border: none; padding: 5px 10px;" type="button" value="CANCEL"/> <input style="border: none; padding: 5px 10px;" type="button" value="RESET"/> | | | |

6. Click **SAVE** button to create a database user account after the information is filled in.

7. User database account created.

| <input type="button" value="RELOAD FROM SERVER DB"/> | | <input type="button" value="RELOAD FROM DEVICE DB"/> | | <input type="button" value="ADD USER"/> | | | | |
|--|-------------|--|------------------------------|---|--------------|---------------------|------------|---|
| Displaying 1-2 of 2 results. 498 free entries left. | | | | | | | | |
| Name | Phone | Output | Scheduler 1 2 3 4 5 6 7 8 | Valid Until | Ring Counter | Ring Counter Status | App Access | |
| Tadas K | 37060802669 | Controller1 | 0 0 0 0 0 0 0 0 | none | none | none | Enabled |   |
| Test002 | 37060232655 | Controller1 | 0 0 0 0 0 0 0 0 | none | 15 | 15 | Enabled |   |

To remove the database user account, please follow these steps:

1. Log in to your Power-Admin or Administrator account.
2. Once logged in, you will be directed to **Devices** section.
3. Click the  button located next to the desired ESIM120 device.



4. In the following section click the  button located next to the database user account that is to be removed.

| RELOAD FROM SERVER DB | | RELOAD FROM DEVICE DB | | ADD USER | | | | | |
|-----------------------|-------------|-----------------------|------------------------------|--|--------------|---------------------|------------|---|---|
| | | | | Displaying 1-2 of 2 results. 498 free entries left. | | | | | |
| Name | Phone | Output | Scheduler 1 2 3 4 5 6 7 8 | Valid Until | Ring Counter | Ring Counter Status | App Access | | |
| Tadas K | 3706002069 | Controller1 | 0 0 0 0 0 0 0 0 | none | none | none | Enabled |  |  |
| Test002 | 37062232655 | Controller1 | 0 0 0 0 0 0 0 0 | none | 15 | 15 | Enabled |  |  |

5. Database user account removed.

NOTE: Depending on the license type, the administrator might be permitted to manage only a certain number of database users. For more details on how to remove this restriction, please contact your supplier.

2.3. Add, Remove Users for Android Widget and iOS Application

To add a user to the database that will be permitted to control ESIM120 using Android Widget and iOS application, please follow these steps:

1. Log in to your Power-Admin or Administrator account.
2. Once logged in, you will be directed to **Devices** section.
3. Click the  button located next to the desired ESIM120 device.



4. In the following section, fill in the required information. For more details on the parameter description, please refer to *ELDES Configuration Tool* software's HELP section.

5. Ensure that **App Access** is set to **Enabled** and fill in the required information. Please note that in **Mobile App Access** part:

- **Username** - User name used for logging in to Smart Gate interface via Android widget/iOS application. The initial user name is generated automatically according to the user phone number and restricted to be changed to any other user name.
- **Password** - Password used for logging in to Smart Gate interface via Android widget/iOS application. The initial password is generated automatically and can be changed to any other password of your choice.
- **Output** - Determines the output that will be allowed to control by the database user via Android widget/iOS application. If **All** is selected, the user will be able to select in the Android/widget iOS application which one of the two outputs to control.

Device user

Fields with * are required.

Profile

Access Settings

| | | |
|--|---|--|
| Phone * | + <input type="text"/> | Output * Controller1 <input type="button" value="▼"/> |
| International number, eg. 37060802312 | | |
| Name <input type="text"/> | Scheduler List 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/> 7 <input type="checkbox"/> 8 <input type="checkbox"/> | Valid Until Date <input type="text" value="Unlimited"/> <input type="button" value="SET UNLIMITED"/> |
| Mobile App Access | | Valid Until Time <input type="text" value="00:00"/> <input type="button" value="⌚"/> |
| App Access <input type="button" value="Enabled"/> <input type="checkbox"/> | Ring Counter <input type="text"/> | Ring Counter Status <input type="text"/> |
| Username <input type="text"/> | Output Controller1 <input type="button" value="▼"/> | Ring Counter <input type="text"/> |
| Password <input type="text"/> | | |
| <input type="button" value="SAVE"/> <input type="button" value="CANCEL"/> <input type="button" value="RESET"/> | | |

6. Click **SAVE** button to proceed with creating a database user account; **CANCEL** – to return to user database management section; **RESET** – to clear all the entries that had been filled in before saving.

| RELOAD FROM SERVER DB | | RELOAD FROM DEVICE DB | | ADD USER | | | |
|--|-------------|-----------------------|------------------------------|-------------|--------------|---------------------|---|
| Displaying 1-2 of 2 results. 498 free entries left. | | | | | | | |
| Name | Phone | Output | Scheduler 1 2 3 4 5 6 7 8 | Valid Until | Ring Counter | Ring Counter Status | App Access |
| Tadas K | 37060802699 | Controller1 | 0 0 0 0 0 0 0 0 | none | none | none | Enabled  |
| Test002 | 37060232655 | Controller1 | 0 0 0 0 0 0 0 0 | none | 15 | 15 | Enabled  |

To remove the option from database user account to control the device via Android widget/iOS application, please follow these steps:

1. Log in to your Power-Admin or Administrator account.
2. Once logged in, you will be directed to **Devices** section.
3. Click the  button located next to the desired ESIM120 device.



4. In the following section click the  button located next to the desired database user account.

| RELOAD FROM SERVER DB | | RELOAD FROM DEVICE DB | | | | | | | ADD USER |
|-----------------------|-------------|-----------------------|------------------------------|-------------|--------------|---------------------|------------|--|----------|
| | | | | | | | | | |
| Name | Phone | Output | Scheduler 1 2 3 4 5 6 7 8 | Valid Until | Ring Counter | Ring Counter Status | App Access | | |
| Tadas K | 37060802069 | Controller1 | 0 0 0 0 0 0 0 0 | none | none | none | Enabled | | |
| Test002 | 37060232655 | Controller1 | 0 0 0 0 0 0 0 0 | none | 15 | 15 | Enabled | | |

5. In the following section set **App Access** to **Disabled** and click **SAVE** button.

Profile

Phone *

International number, eg. 37060802312

Name

Mobile App Access

App Access

Username

Password

Output

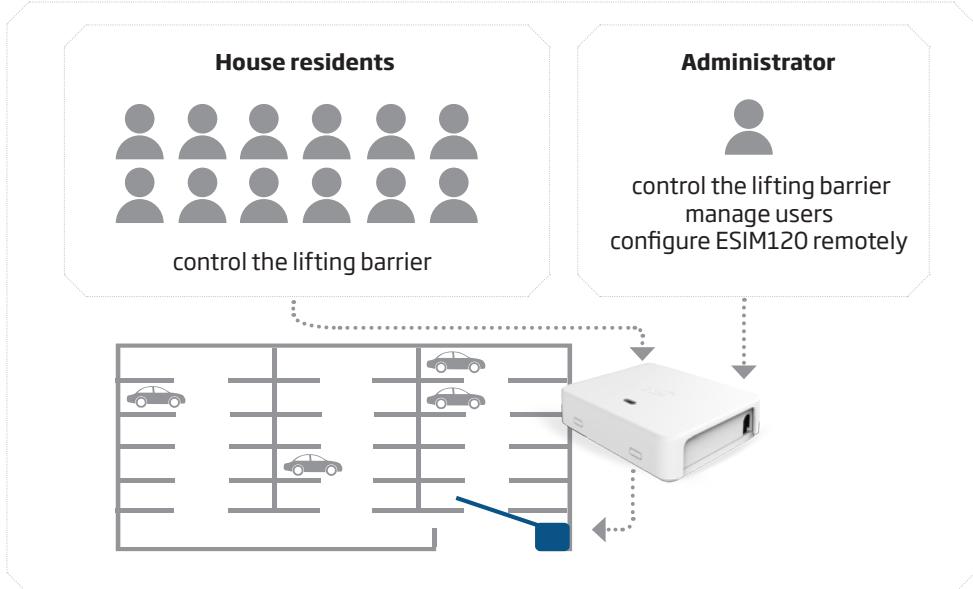
SAVE **CANCEL** **RESET**

6. The user will no longer be able to control the device using Android widget/iOS application.

3 .SECURITY RECOMMENDATIONS

3.1. Residential House Community

One of the most common areas of use for ESIM120 is a parking lot of the residential house community. ELDES Smart Gate allows to manage the gate barrier control as well as ESIM120 remote configuration.

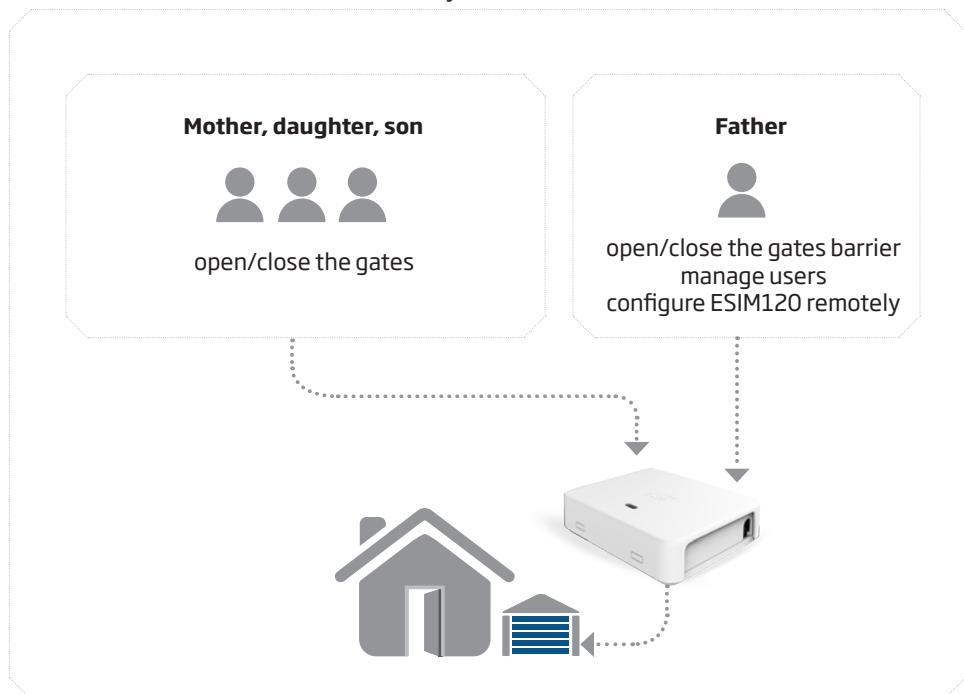


Follow these steps to set up ELDES Smart Security according to the example provided above:

1. Log in to your Power-Admin account.
2. Add an Administrator account to the associated Power-Admin account and assign the desired ESIM120 device or use the Power-Admin account solely for further device management.
3. Get the list of names with phone numbers of the house residents and add this information to the user database via Administrator account (see **2.2. User Database Management**).
4. Enable or disable access to ESIM120 control via Android widget/iOS application (see **2.3. Add, Remove Users for Android Widget and iOS Application**).
5. The house residents who are permitted to control ESIM120 not only by free of charge phone call, but also via Android widget/iOS application, should download those items from [Google Play](#) store or [App Store](#) respectively and install on their smart-phones.
6. The log in details for the Android widget/iOS application must be provided by the Administrator.
7. If the residential house community is hiring a company to install ESIM120 device, due to the security reasons, we highly recommend to demand the company to transfer full control over the ESIM120 device to one of the responsible community members (administrator) of the community. To do so, migrate the device from the Power-Admin account of the installation company to your administrator's Power-Admin account. For more details, please refer to **ELDES SMART SECURITY CLOUD SERVER OVERVIEW** document's **2.6. Migrate Devices**.

3.2. Private House

Another area of use for ESIM120 is a private house gate control. In the following example the administrator is the father, while the rest of the family members are the database users.



Follow these steps to set up ELDES Smart Security according to the example provided above:

1. Log in to your Power-Admin account.
2. Add an Administrator account to the associated Power-Admin account and assign the ESIM120 device or use the Power-Admin account solely for further device management
3. Add the names with phone numbers of family members to the user database via Administrator account (see **2.2. User Database Management**).
4. Enable or disable access to ESIM120 control via Android widget/iOS application (see **2.3. Add, Remove Users for Android Widget and iOS Application**).
5. The family members who are permitted to control ESIM120 not only by free of charge phone call, but also via Android widget/iOS application, should download those items from [Google Play](#) store or [App Store](#) respectively and install on their smart-phones.
6. Provide the log in details to the family members for the Android widget/iOS application.
7. If you are hiring a company to install ESIM120 device, due to the security reasons, we highly recommend to demand the company to transfer full control over the ESIM120 device to one of your family members (administrator). To do so, migrate the device from the Power-Admin account of the installation company to your family member's Power-Admin account. For more details, please refer to **ELDES SMART SECURITY CLOUD SERVER OVERVIEW** document's **2.6. Migrate Devices**.



SMARTSECURITY

MANUAL

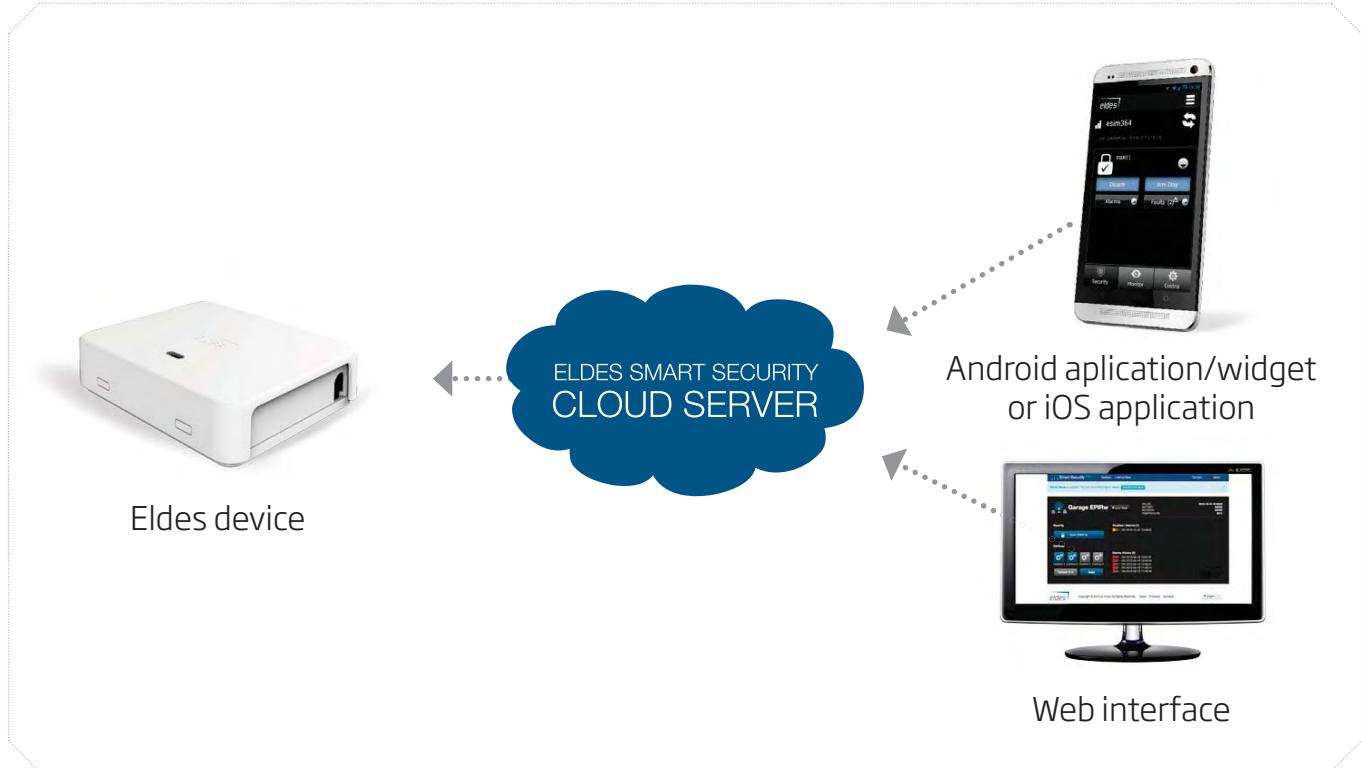
ELDES SMART SECURITY CLOUD SERVER
OVERVIEW

eldes

Contents

| | |
|--|----------|
| 1. CREATING A POWER-ADMIN ACCOUNT | 4 |
| 2. POWER-ADMIN ACCOUNT | 6 |
| 2.1. Add, Remove Device | 6 |
| 2.2. Add, Remove Administrators | 9 |
| 2.3. View Device and License Status | 10 |
| 2.5. Control Devices | 12 |
| 2.6. Migrate Devices to Another Account | 13 |

ELDES Smart Security is a cloud-based platform providing a user-friendly graphical interface intended for system status monitoring and control. The solution consists of:



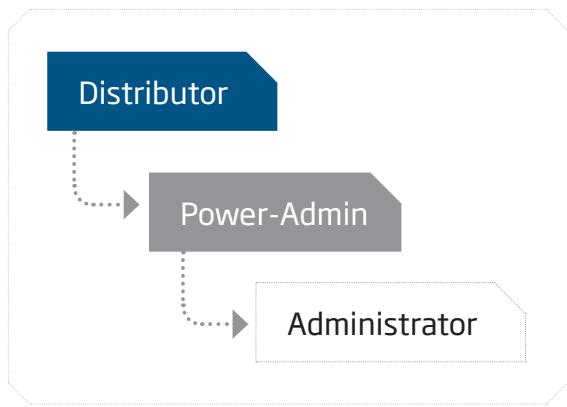
- **ELDES device** - The following ELDES devices come or can be equipped with ELDES Smart Security:
 - ESIM364
 - EPIR2
 - ESIM120
 - any other ELDES device on request
- **Android application/widget and iOS application** - The graphical interface can be accessed via a smart-phone application developed for Android and iOS-based (iPhone, iPad) devices.
- **Web interface** - ELDES Smart Security grants access to the device configuration (ESIM120) and user administration options as well as all features mentioned above when accessed via a web-browser.
- **ELDES Smart Security cloud server** - The server links all ELDES Smart Security components to each other.

ELDES Smart Security solution allows to perform the following*:

- Arm/disarm the system
- Control gates or any other electric appliance connected to the output of the ELDES device
- View system faults and alerts
- Monitor GSM signal strength, back-up battery level and temperature
- Configure ELDES device

* - depends on the ELDES device in use. For more details on the available features, please refer to ELDES device user manual.

User hierarchy



1. Creating a Power-Admin Account

To begin using ELDES Smart Security, you must create a Power-Admin account. To do so, please follow these steps:

1. Visit <http://security.eldes.lt> and click **Register**.

The screenshot shows a login form with two fields: 'E-mail' and 'Password'. The 'E-mail' field is highlighted with a red dashed border and contains the text 'E-mail cannot be blank.' Below the fields are links for 'Register | Lost Password?' and a blue 'LOGIN' button.

2. In the following section fill in the required information. Please, note that in order to proceed you must agree with *User Agreement and Notice*. Click **REGISTER** button after the information is filled in.

The screenshot shows a registration form with three required fields: 'E-mail', 'Password', and 'Retype Password'. Each field has a red asterisk indicating it is required. Below the fields is a checkbox for 'I agree to User Agreement and Notice'. At the bottom is a blue 'REGISTER' button.

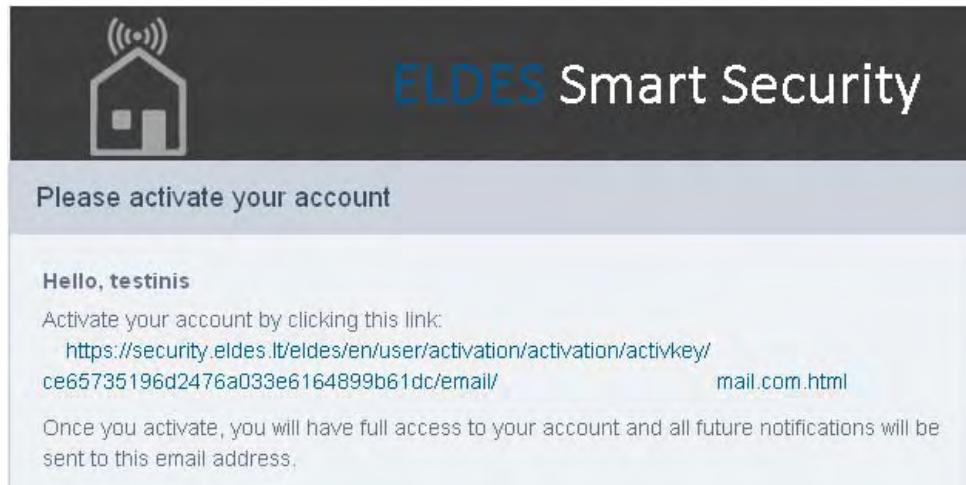
4. A notification regarding successful account creation will follow.

Thank you for your registration. Please check your email for account activation link.

X

Eldes Smart Security

5. Now visit your email box and look for new message containing the account activation link.



6. Once you click on the link and confirm your account activation, you will be granted with permission to log in to your account by visiting <http://security.eldes.lt> and entering the log-in details.

The image shows a login form titled 'Login'. It has two input fields: 'E-mail' and 'Password'. The 'E-mail' field is highlighted with a red dotted border and contains the error message 'E-mail cannot be blank.' Below the form are links for 'Register | Lost Password?' and a large blue 'LOGIN' button.

2. POWER-ADMIN ACCOUNT

The Power-Admin account is authorized to perform the following*:

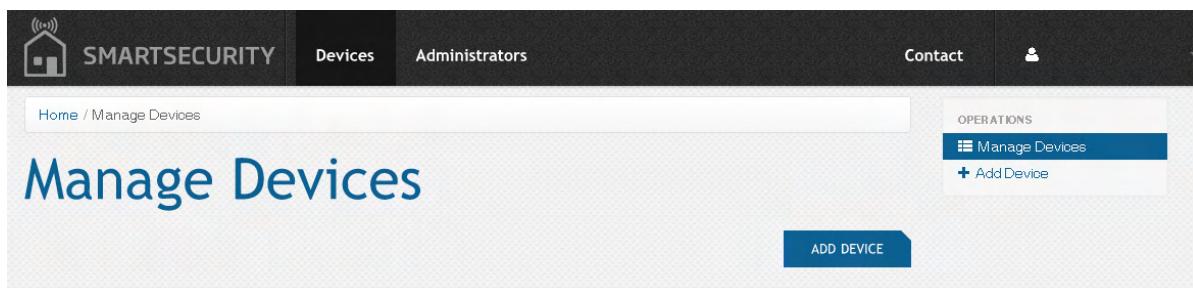
- Add, remove, view, edit, control devices
- Add, remove, view, edit administrator accounts
- Assign devices to administrator accounts
- View GSM signal strength, device date and time, temperature and alerts of the device
- Migrate devices to other Power-Admin accounts
- Extend device license (obtain Top-Up codes)
- Configure devices
- Manage user database

* - depends on the ELDES device in use. For more details on the available features, please refer to ELDES device user manual.

2.1. Add, Remove Device

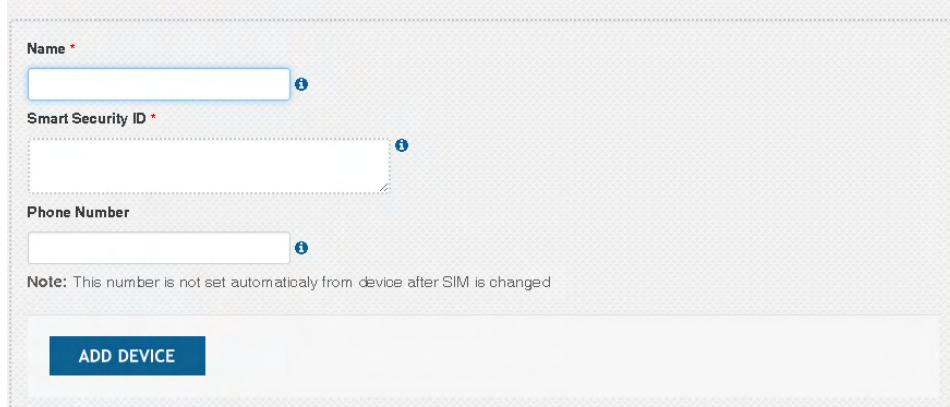
To gain access to your ELDES device management, you must add the device to your account. To do so, please follow these steps:

1. Power up the ELDES device and configure it using *ELDES Configuration Tool* software to establish a connection with ELDES Smart Security server. For more details, please refer to the software's HELP section.
2. Log in to your Power-Admin account.
3. Once logged in, you will be directed to **Devices** section intended for ELDES device management. This section also provides the list of ELDES devices associated with your account and the information related to each of them.
4. First you must add at least one ELDES device. To do so, click the **ADD DEVICE** button.



5. In the following section fill in the required information. Please, note that for more details you can click the  icon located next to the desired entry to view the related hint. Click **ADD DEVICE** button after the information is filled in.

Add Device



Name *

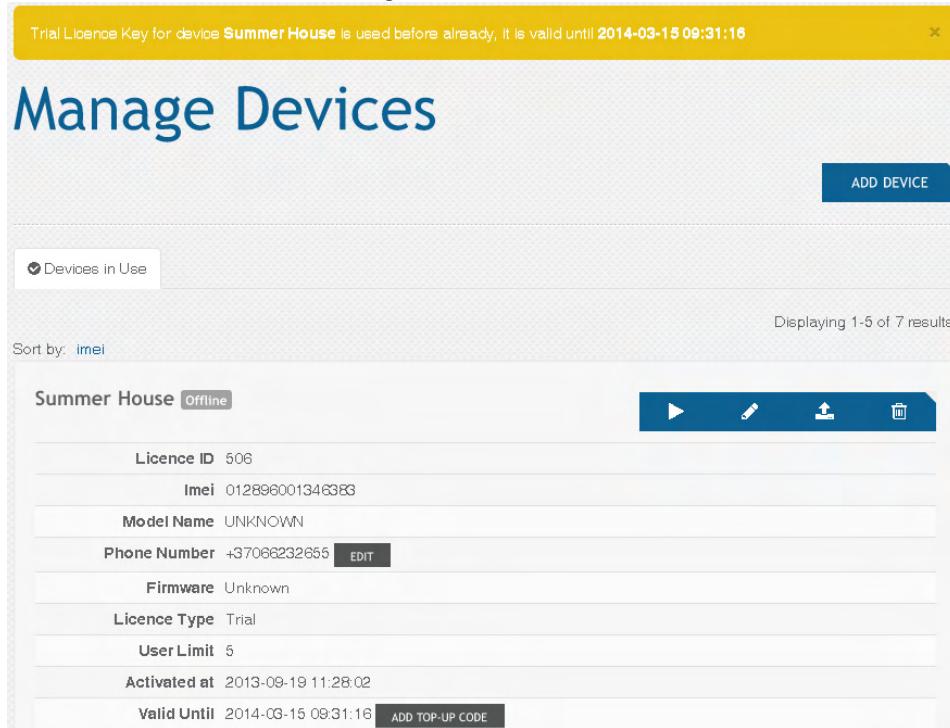
Smart Security ID *

Phone Number

Note: This number is not set automatically from device after SIM is changed

ADD DEVICE

6. Once the device is successfully added, it will appear under the **Devices** section allowing to view, control, edit, migrate and delete the existing ELDES devices. By default, the newly added device will automatically obtain a 6-month trial period (trial license) granting access to full device control features via ELDES Smart Security interface.



Trial License Key for device **Summer House** is used before already, it is valid until **2014-03-15 09:31:16**

Manage Devices

ADD DEVICE

Devices in Use

Displaying 1-5 of 7 results.

Sort by: [imei](#)

| | | | | | |
|------------------------|---------------------|-------------|--|--|--|
| Summer House | Offline | | | | |
| Licence ID 506 | | | | | |
| Imei 012896001346383 | | | | | |
| Model Name UNKNOWN | | | | | |
| Phone Number | +37066232655 | EDIT | | | |
| Firmware | Unknown | | | | |
| Licence Type | Trial | | | | |
| User Limit | 5 | | | | |
| Activated at | 2013-09-19 11:28:02 | | | | |
| Valid Until | 2014-03-15 09:31:16 | | | | |
| ADD TOP-UP CODE | | | | | |

7. After the 6-month trial period expires, your device control features will be limited. To unlock full features again, you will have to obtain a Top Up-Code from your supplier. For more details, please refer to **2.4. View License Status** and **2.5. Get License Extensions (Top-Up Codes)**.

To remove the device from your account, please follow these steps:

1. Log in to your Power-Admin account.
2. Once logged in, you will be directed to Devices section.
3. Click the  button located next to the device that is to be removed.

Manage Devices

ADD DEVICE

Devices in Use

Displaying 1-2 of 2 results.

Sort by: [imei](#)

| Gates | Online | | | | | | | | |
|--------------|---------------------|---------------------------------|--|--|--|--|--|--|--|
| Licence ID | 508 | | | | | | | | |
| Imei | 86178500G960287 | | | | | | | | |
| Model Name | ESIM120 | | | | | | | | |
| Phone Number | +37066232655 | EDIT | | | | | | | |
| Firmware | V21.04.00 | | | | | | | | |
| Licence Type | Trial | | | | | | | | |
| User Limit | 5 | | | | | | | | |
| Activated at | 2013-09-19 15:35:28 | | | | | | | | |
| Valid Until | 2014-09-18 15:35:28 | ADD TOP-UP CODE | | | | | | | |

4. Device removed.

NOTE:

Based on the IMEI number, the added device will be automatically associated either with ELDES or with a certain Distributor account.

2.2. Add, Remove Administrators

The Administrator is an account providing limited rights that permit the user the following*:

- View and control devices
- View GSM signal strength, date and time, temperature, back-up battery level and alerts of the device
- Configure devices
- Manage user database

* - depends on the ELDES device in use. For more details on the available features, please refer to ELDES device user manual.

To add an Administrator account that will be associated to your Power-Admin account, please follow these steps:

1. Log in to your Power-Admin account.
2. Once logged in, open the **Administrators** section and click the **ADD** button.

| E-mail | Registered at | Last visit | Status | Assigned devices |
|----------------------|----------------------|----------------------|------------------------|------------------------|
| <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="button"/> | <input type="button"/> |

No results found.

3. In the following section fill in the required information. Please, note that:

- **Status:**
 - **Active** - The account is activated and ready for use.
 - **Banned** - The account is disabled and cannot be used.
- **Assigned** - Determines the ELDES device (-s) that will be accessible to the administrator.

Fields with * are required.

E-mail *

Password

Status *

Not active

Assigned

| | Device Name |
|--------------------------|--------------|
| <input type="checkbox"/> | Gates |
| <input type="checkbox"/> | Summer House |

ADD

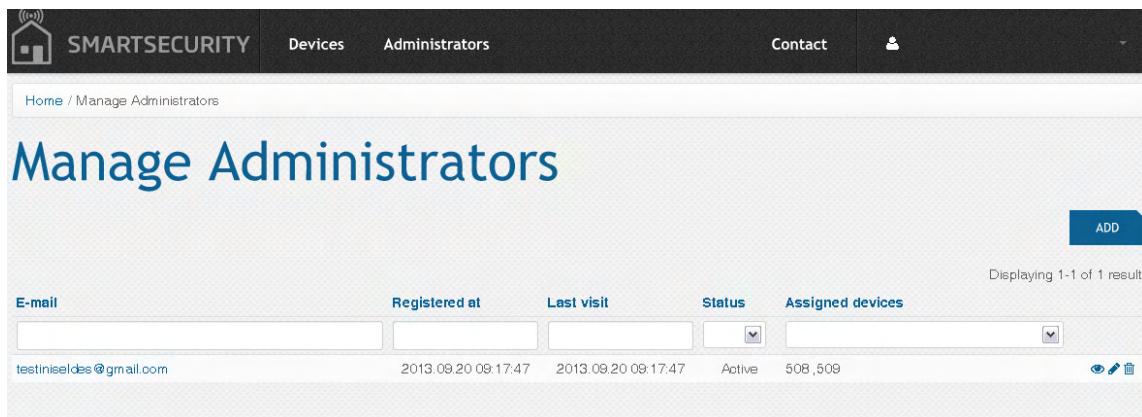
4. Click **ADD** button after the information is filled in.

5. Administrator account created and devices assigned.

NOTE: The maximum number of Administrator accounts is 5 per each Power-Admin account.

To remove the Administrator account, please follow these steps:

1. Log in to your Power-Admin account.
2. Once logged in, open the **Administrators** section.
3. Click the  button located next to the administrator account that is to be removed.



Home / Manage Administrators

Manage Administrators

ADD

Displaying 1-1 of 1 result.

| E-mail | Registered at | Last visit | Status | Assigned devices |
|-------------------------|---------------------|---------------------|--------|------------------|
| testinseidels@gmail.com | 2013.09.20 09:17:47 | 2013.09.20 09:17:47 | Active | 508,509 |

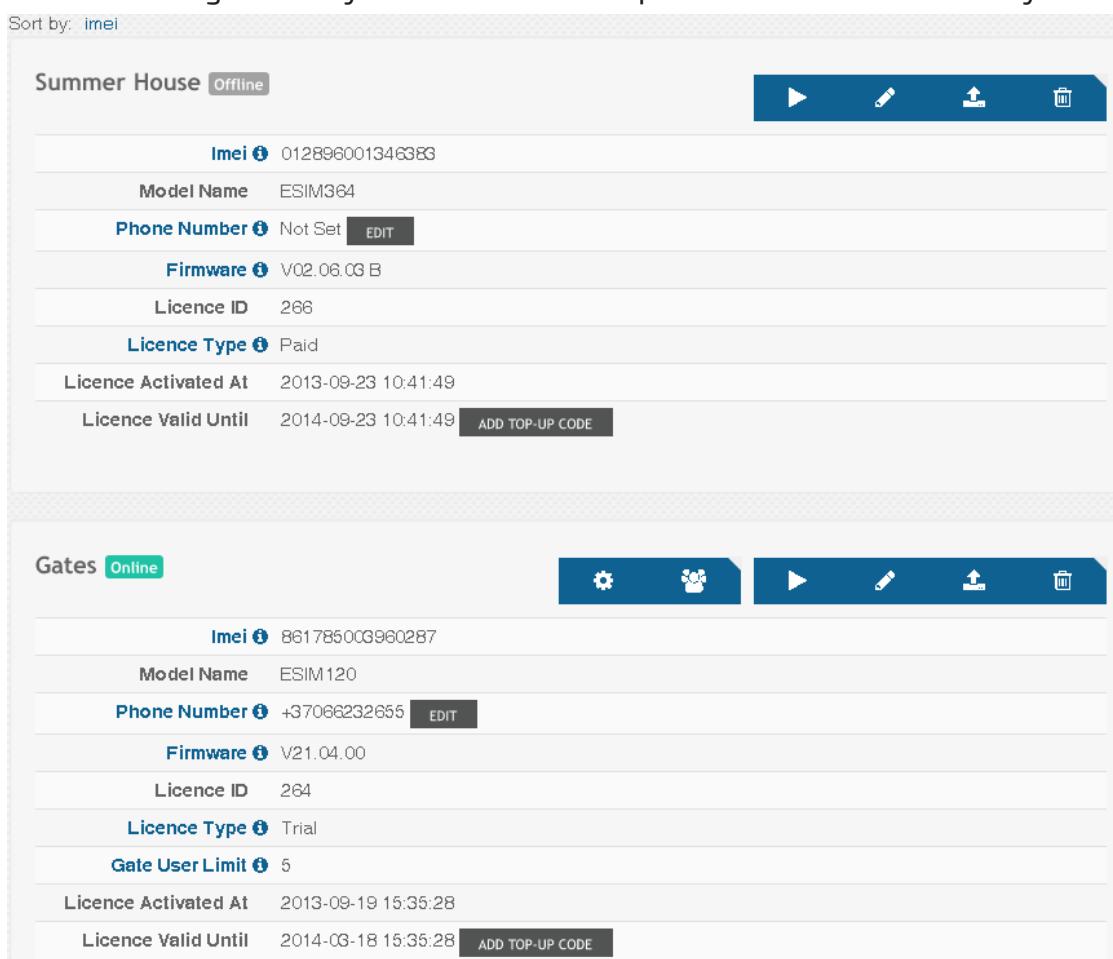
  

4. Administrator account removed.

2.3. View Device and License Status

To view the information related to the device, please follow these steps:

1. Log in to your Power-Admin or Administrator account.
2. Once logged in, you will be directed to **Devices** section.
3. In the following window you can view the complete information related to your associated devices:



Sort by: imei

Summer House Offline

Imei  012896001346383

Model Name ESIM364

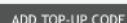
Phone Number  Not Set 

Firmware  V02.06.CG B

Licence ID 266

Licence Type  Paid

Licence Activated At 2013-09-23 10:41:49

Licence Valid Until 2014-09-23 10:41:49 

Gates Online

Imei  8617850C960287

Model Name ESIM 120

Phone Number  +37066232655 

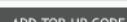
Firmware  V21.04.00

Licence ID 264

Licence Type  Trial

Gate User Limit  5

Licence Activated At 2013-09-19 15:35:28

Licence Valid Until 2014-CG-18 15:35:28 

- **Online / Offline** - Device connectivity status.
 - **License ID** - Unique number automatically assigned to each ELDES device license.
 - **Imei** - Unique hard-coded number of the GSM module built in your ELDES device. The IMEI is used to automatically associate the device either with ELDES or with a certain Distributor account
 - **Model Name** - ELDES device model.
 - **Phone Number** - Phone number of the SIM card inserted in the ELDES device.
 - **Firmware** - Firmware version number installed on ELDES device.
 - **License Type** - License type can be one of the following:
 - **Trial** - 6-month trial period providing full device control features upon adding the device to the account for the first time.
 - **Paid** - Period of a certain duration providing full device control features upon purchasing a Top-Up code for the device.
 - **Expired Trial** - Indicates that the device control features are now limited until a Paid license (Top-Up code) is purchased.
 - **Expired Paid** - Indicates that the device control features are now limited until a Paid license is extended (new Top-Up code purchased).
 - **Gate User Limit*** - Number of database users manageable by the associated administrator (-s).
 - **Activated at** - Date and time of license activation.
 - **Valid Until** - Deadline of license validity.
- * - applies to ESIM120 only.

2.4. Get License Extensions (Top-Up Codes)

After the 6-month trial period (trial license) expires, your device control features will become limited. To unlock full features again:

1. Contact your supplier to obtain a Top-Up code.
2. Once the Top-Up code is received, log in to your Power-Admin account. You will be directed to **Devices** section.
3. Click the **ADD TOP-UP CODE** button located next to the desired device.
4. In the following section enter the Top-Up code and click **SUBMIT CODE** button.

The image shows a screenshot of a web-based application interface. At the top, there is a header with the text "Insert Top-Up Code". Below the header, there is a form field with a dotted border. Inside the form field, the text "Top-Up Code *" is displayed above a large, empty rectangular input area. At the bottom of the form field, there is a solid blue rectangular button with the white text "SUBMIT CODE".

5. Click **CONFIRM** button to continue.

Summer House - Confirm Top-Up Code

| | | |
|-------------|---------------------|------|
| Code | FPPC | BDXZ |
| User Limit | 5 | |
| Months | 12 | |
| Valid Until | 2014-09-23 10:41:41 | |

CONFIRM

6. Device license extended and full control features unlocked.

2.5. Control Devices

1. Log in to your Power-Admin or Administrator account.
2. Once logged in, you will be directed to **Devices** section.
3. Click the ► button located next to the desired device.

Manage Devices

ADD DEVICE

Devices in Use

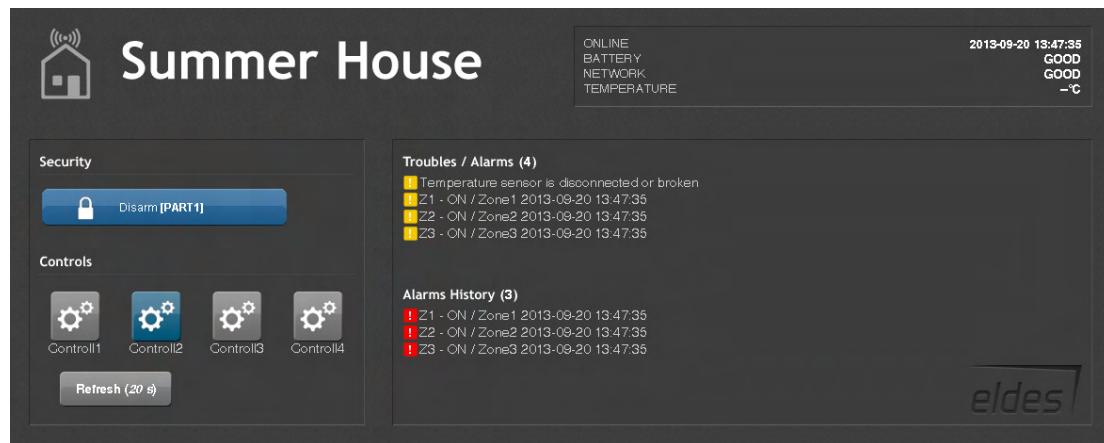
Displaying 1-2 of 2 results.

Sort by: [imei](#)

| | |
|------------------------|---------------------|
| Gates | Online |
| Licence ID | 508 |
| Imei | 86178500G960287 |
| Model Name | ESIM120 |
| Phone Number | +37066232655 |
| Firmware | V21.04.00 |
| Licence Type | Trial |
| User Limit | 5 |
| Activated at | 2013-09-19 15:35:28 |
| Valid Until | 2014-09-18 15:35:28 |
| ADD TOP-UP CODE | |

EDIT

4. In the following window you will be able to monitor GSM signal level, view alerts and other related information as well as to control your ELDES device or any other electrical appliance connected to ELDES device output.



2.6. Migrate Devices to Another Account

In some cases it might be useful to move the device to another Administrator account without having to remove it from ELDES Smart Security and adding it again. To do so, please follow these steps:

1. Log in to your Power-Admin account.
2. Once logged in, you will be directed to **Devices** section.
3. Click the button located next to the device that is to be moved to another account.

The screenshot shows the "Manage Devices" page. At the top, there's a large title "Manage Devices" and a "ADD DEVICE" button. Below the title, there's a "Devices in Use" section with a checkbox. The main area displays a single device configuration card. The card shows the following details:

- Gates**: Online
- Licence ID**: 508
- Imei**: 861785003960287
- Model Name**: ESIM120
- Phone Number**: +37088232655 (with an "EDIT" button)
- Firmware**: V21.04.00
- Licence Type**: Trial
- User Limit**: 5
- Activated at**: 2013-09-19 15:35:28
- Valid Until**: 2014-03-18 15:35:28 (with an "ADD TOP-UP CODE" button)

At the top of the card, there are several icons: a gear, a person, a play button, a pencil, a migration icon, and a trash can.

4. In the following section, fill in the required information and click the **SEND MIGRATION REQUEST** button.

Send migration request

Summer House

Licence ID 506

Imei 012896001346383

Model Name ESIM364

Phone Number +37066232655

Firmware V02.06.03 B

Licence Type Trial

User Limit 5

Activated at 2013-09-19 11:28:02

Valid Until 2014-03-15 09:31:16

E-mail of Smart Security account *

Additional message for recipient

Send device migration request and instructions to another Smart Security account.

SEND MIGRATION REQUEST

5. Now the owner of the other Power-Admin account has to visit his/her email box and look for new message containing the account activation link. Please, note if you are the owner of the other Administrator account that you are migrating the device to and going to use the same computer, please log out from your previous account before visiting the email box.



Request to migrate device to your account

Hello,

Smart Security user " [@eldes.lt](#)" wants to transfer ownership of device "Summer House" to you.

To accept this request and begin device migration to your Smart Security account "[mail.com](#)", please click this link <http://dev.eldes.lt/en/devicemigration/migration/migrate/token/2f6a941e16616292c019ae3988d07018eb6cd4a6/deviceID/506.html>

This link will expire after 3 days.

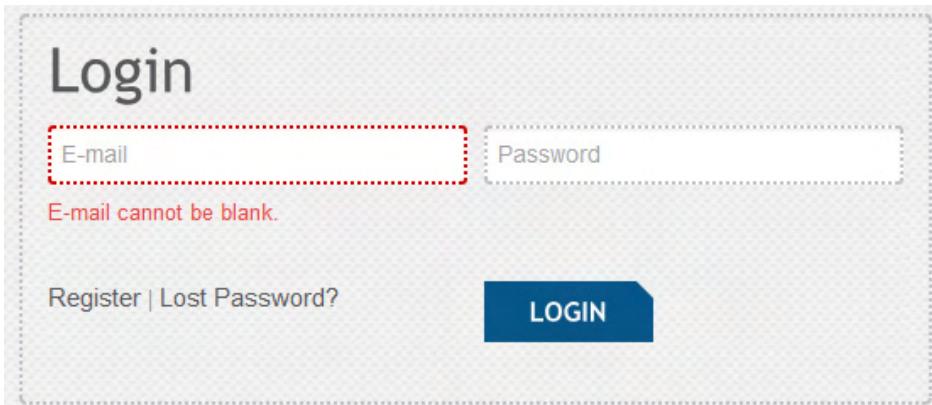
Have a nice day!

Monitor and control security system from anywhere at any time from web browser or mobile device.

© 2013 [Eldest](#) [Contacts](#)

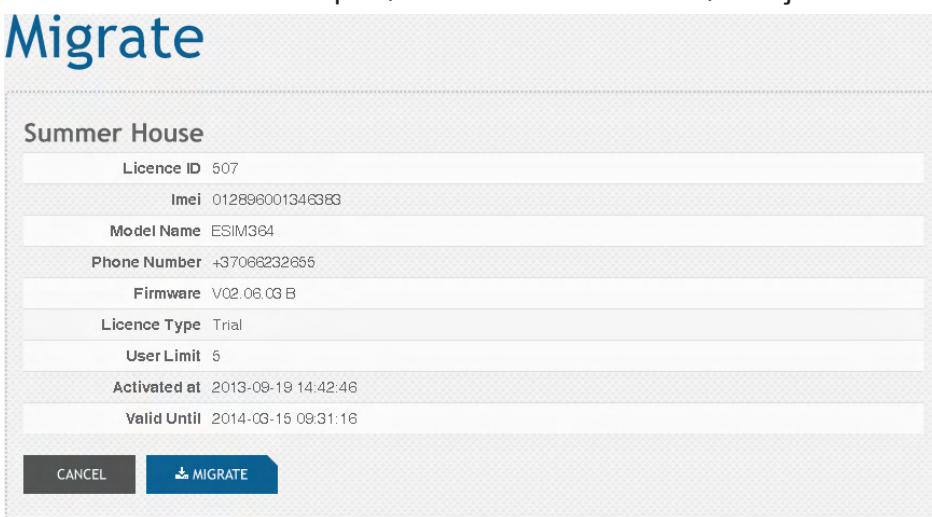


6. Once the user clicks on the link, he/she will be directed to <http://security.eldes.lt> and log in to his/her Power-Admin account.



The screenshot shows a login form titled "Login". It has two input fields: "E-mail" and "Password". The "E-mail" field is highlighted with a red dotted border and contains the error message "E-mail cannot be blank." Below the form are links for "Register | Lost Password?" and a blue "LOGIN" button.

7. In the following section the user must either accept or reject the request to migrate the device to his/her account. To accept it, click **MIGRATE** button, to reject - **CANCEL** button.



The screenshot shows a migration confirmation dialog for a device named "Summer House". The device details listed are:

| | |
|--------------|---------------------|
| Licence ID | 507 |
| Imei | 012896001346383 |
| Model Name | ESIM364 |
| Phone Number | +37066232655 |
| Firmware | V02.06.03 B |
| Licence Type | Trial |
| User Limit | 5 |
| Activated at | 2013-09-19 14:42:46 |
| Valid Until | 2014-03-15 09:31:16 |

At the bottom are two buttons: "CANCEL" and "MIGRATE" (highlighted with a blue background).

8. If accepted, the device will be added to the new Power-Admin account.